Application or Docket Numb er PATENT APPLICATION FEE DETERMINATION RECORD 622652 Effective October 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE OR SMALL ENTITY TOTAL CLAIMS RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE \$385 BASIC FEE 5770 OR TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9≃ X\$18=ΩR INDEPENDENT CLAIMS minus 3 =X43 =X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +145= +290= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY OR (Column 1) (Column 2) (Column 3) SMALL EN TITY **CLAIMS** HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT AMENDMENT, RATE TIONAL AFTER RATE TIONAL **PREVIOUSLY EXTRA AMENDMENT** PAID FOR FEE FEE Total 20 Minus X\$ 9= X\$18=ЯÓ Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR TOTAL ADDIT, FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-REMAINING ADDI-NUMBER PRESENT AMENDMENT AFTER **PREVIOUSLY** RATE TIONAL' RATE TIONAL **EXTRA AMENDMENT** PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL OR ADDIT. FEE ADDIT. FEE (Colymn 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-REMAINING NUMBER ADDI-**PRESENT AFTER PREVIOUSLY** RATE TIONAL RATE TIONAL **EXTRA AMENDMENT** PAID FOR FEE FEE Total. Minus X\$ 9= X\$18= OR Independent Minus X43 =X8**6**= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT, FEE ADDIT. FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

7/21/03